

Annual Assessment Meeting

Reactor Oversight Program - Cycle 3

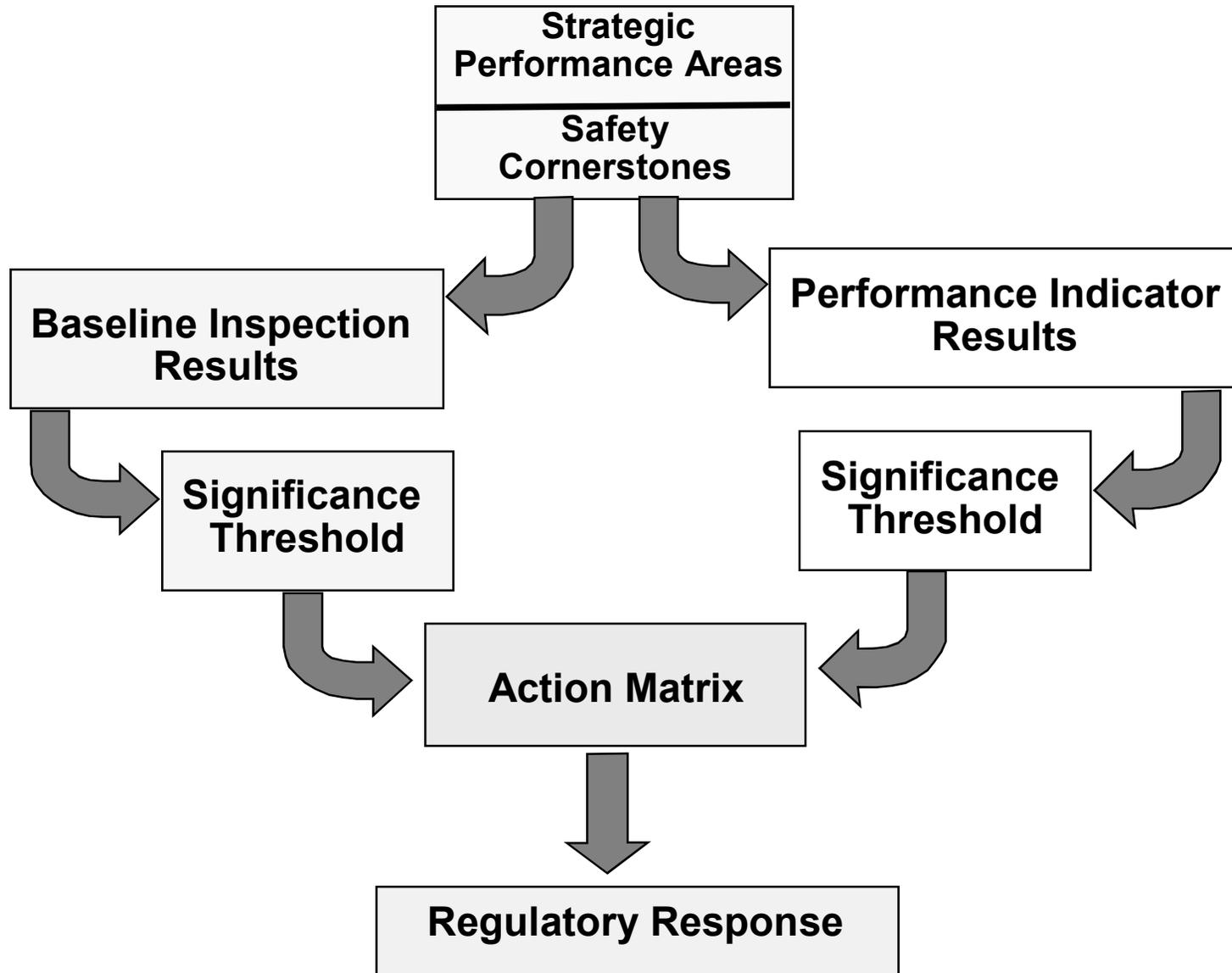


Nuclear Regulatory Commission - Region I
King of Prussia, PA

Agenda

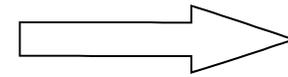
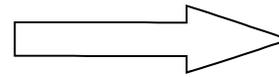
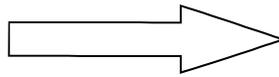
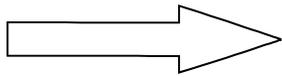
- Reactor Oversight Process (ROP)
- National Summary of Plant Performance
- FitzPatrick Performance Results
- Licensee Remarks
- NRC General Topics
- Closing Remarks / Questions

Reactor Oversight Process



Action Matrix

Licensee Response	Regulatory Response	Degraded Cornerstone	Multiple/Rep. Degraded Cornerstone	Unacceptable Performance
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Increased Safety Significance

Increased NRC Inspection Efforts

Increased NRC/Licensee Management Involvement

National Summary for ROP 3

- Performance Indicator Results

- ▶ **Green** 1835
- ▶ **White** 5
- ▶ **Yellow** 0
- ▶ **Red** 0

- Total Inspection Findings

- ▶ **Green** 783
- ▶ **White** 30
- ▶ **Yellow** 1
- ▶ **Red** 2

National Summary of Plant Performance

Status at End of ROP Cycle 3

Licensee Response	75
Regulatory Response	24
Degraded Cornerstone	2
Multiple/Repetitive Degraded Cornerstone	1
Unacceptable	0
Total Plants	102 *

*Davis-Besse is in IMC 0350 process

FitzPatrick Assessment

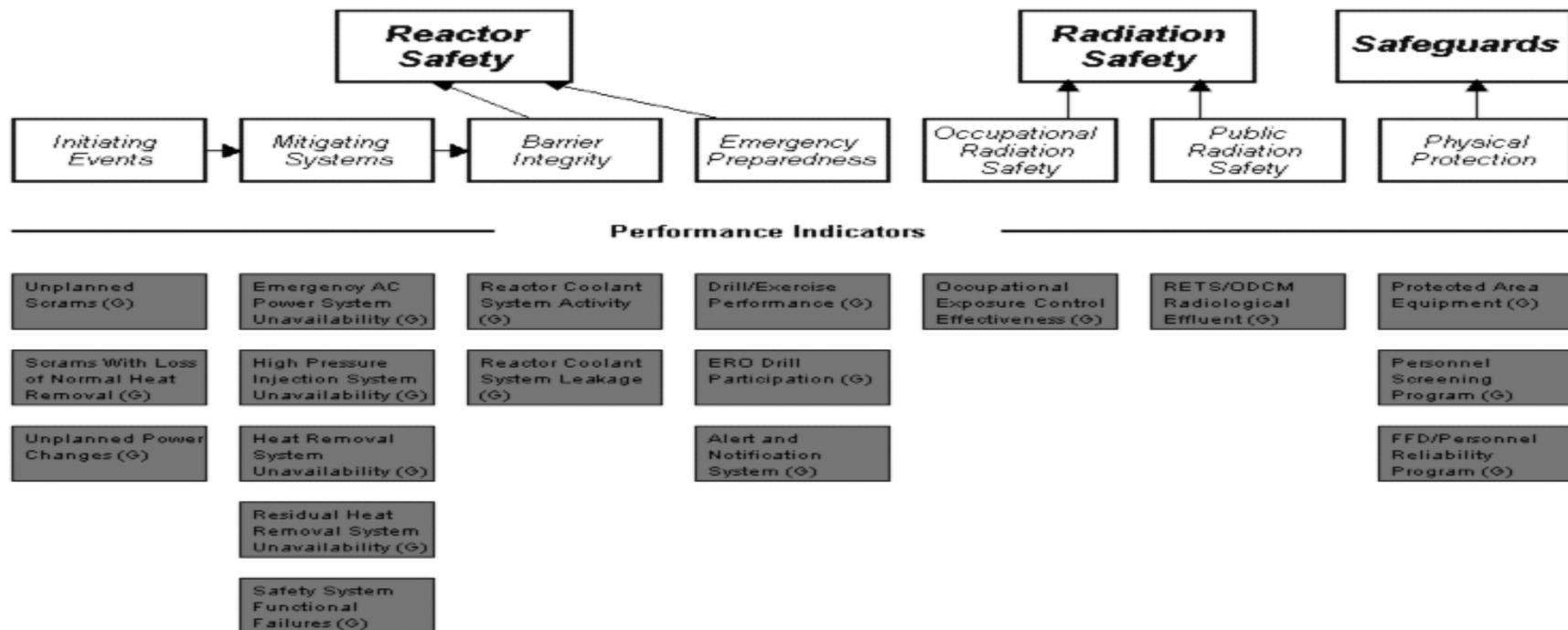
(January 1 - December 31, 2002)

- Preserved Public Health and Safety
- Licensee Response Column for 2002
- Baseline Inspections in 2002

FitzPatrick

Performance Indicators

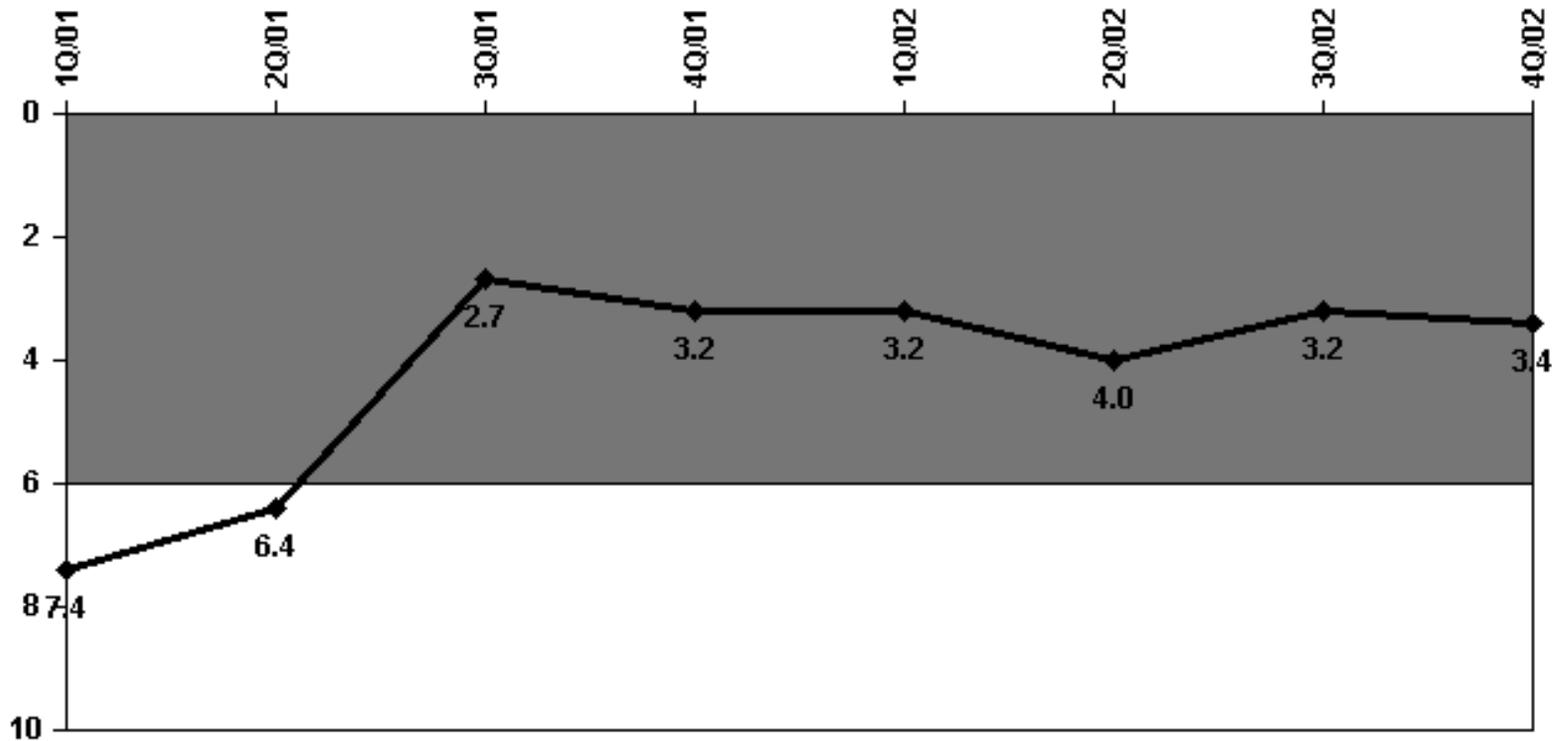
[Http://WWW.NRC.GOV](http://www.nrc.gov) then click Reactor Oversight Process



Unplanned Power Changes

[Http://WWW.NRC.GOV](http://www.nrc.gov) then click Reactor Oversight Process

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

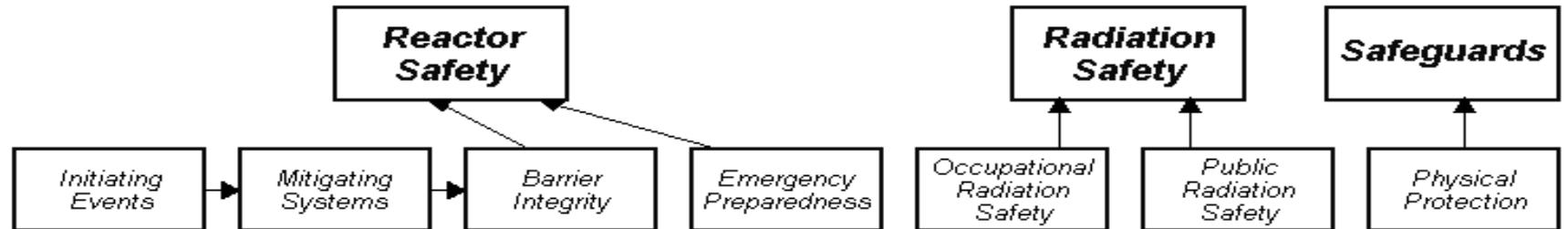
FitzPatrick Inspection Program

(January 1 - December 31, 2002)

- 2028 Hours of Inspection
 - ▶ 2 Resident Inspectors
 - ▶ 16 Regional Specialist Inspections
 - ▶ 3 Team Inspections
- 7 GREEN findings

FitzPatrick Inspection Results

WWW.NRC.GOV then click Reactor Oversight Process



Most Significant Inspection Findings

	Initiating Events	Mitigating Systems	Barrier Integrity	Emergency Preparedness	Occupational Radiation Safety	Public Radiation Safety	Physical Protection
4Q/2002	No findings this quarter	No findings this quarter	No findings this quarter				
3Q/2002	No findings this quarter	G	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter
2Q/2002	No findings this quarter	G	No findings this quarter				
1Q/2002	G	G	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter

Miscellaneous findings

Security Improvements

- Increased Patrols
- Augmented Security Capabilities
- Added Barriers and Posts
- Enhanced Personnel Screening Access
- Enhanced Security Awareness

NRC Agency Improvements

- Security Enhancements
- Significance Determination Process
- Performance Indicator Program
- Davis-Besse Lessons Learned

NRC Representatives

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- Scott Barber, Senior Project Engineer
 - (610) 337-5232
- Diane Screnci, Senior Public Affairs Officer
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Reference Sources

- Reactor Oversight Process
 - ▶ <http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/index.html>
- Public Electronic Reading Room
 - ▶ <http://www.nrc.gov/reading-rm.html>
- Public Document Room
 - ▶ 1-800-397-4209 (Toll Free)